AMENDMENTS TO THE CLAIMS

Claims 1-29 (Cancelled)

30. (Currently amended) A method of providing an information service, comprising:

> using a web site to receive a customer request for information about a specified change at a specified geographical location over a specified period of time;

> accessing correlated, real-time images of the specified geographical location, the images captured over the specified time period by at least one remote data sensing source that is airborne or space-based, wherein the correlated images have been processed to be spatially matched and spectrally corrected;

> processing the correlated images with an algorithm to extract the information about the specified change at the specified geographical location over the specified time period; and

> delivering the extracted information to a customer.

31. (Previously presented) The method of claim 30, wherein accessing the real-time images, processing the correlated images, and delivering the extracted images are performed automatically.

32. (Previously presented) The method of claim 30, wherein the extracted information is delivered via the Internet.

33. (Previously presented) The method of claim 30, wherein the algorithm is searched locally and, if not found, is requested from a third party.

34. (Previously presented) The method of claim 30, wherein the algorithm is searched locally and, if not found, developed to satisfy the customer request for information.

35. (Previously presented) The method of claim 30, wherein the real-time images are requested from more than one satellite.

36. (Currently amended) The method of claim 30, wherein the extracted information is ~~supplemental~~ supplemented with information from non-remote sensing sources.

37. (Previously presented) The method of claim 30, wherein the algorithm extracts information about climate at the specified geographical location.

38. (Previously presented) The method of claim 30, wherein the algorithm extracts information about changes in commodities at the specified geographical location.

39. (Previously presented) The method of claim 30, wherein the algorithm extracts information about changes in agricultural data at the specified geographical location.

40. (Previously presented) The method of claim 30, wherein the algorithm extracts information about changes in security data at the specified geographical location.

41. (Currently amended) An information system comprising:

   means for providing a network -based interface that prompts a customer to request information about a specified change at a specified geographical location over a specified period of time;

   means for accessing ~~correlated,~~ real-time satellite images of the specified geographical location, the images captured over the specified time period ~~by at least one remote data sensing source~~;

   means for spatially matching and spectrally correcting the satellite images; and

means for processing the ~~matched/ corrected~~ <u>correlated</u> images with an algorithm to extract the information about the specified change at the specified geographical location over the specified time period.

42. (Currently amended) An information system comprising a server system for providing a network -based interface that prompts a customer to request information about a specified change at a specified geographical location over a specified period of time; accessing correlated, real-time images of the specified geographical location, the images captured over the specified time period by at least one remote data sensing source <u>that is airborne or space-based, wherein the correlated images have been processed to be spatially matched and spectrally corrected</u>; and processing the correlated images with an algorithm to extract the information about the specified change at the specified geographical location over the specified time period.

43. (New) The system of claim 42, wherein accessing the correlated images includes instructing at least one satellite to capture images of the specified geographical location over the specified time period; and spatially matching and spectrally correcting the captured images to produce the correlated images.

44. The system of claim 43, wherein accessing the correlated images further includes finding at least one satellite to capture images.

45. (New) The method of claim 30, wherein accessing the correlated images includes instructing at least one satellite to capture images of the specified geographical location over the specified time period; and spatially matching and spectrally correcting the captured images to produce the correlated images.

46. The method of claim 45, wherein accessing the correlated images further includes finding at least one satellite to capture images.